

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

19350-002US1 (5002US)

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/540417

INTERNATIONAL APPLICATION NO.

PCT/RU2003/000535

INTERNATIONAL FILING DATE

3 December 2003

PRIORITY DATE CLAIMED

10 February 2003

TITLE OF INVENTION

**AN ELECTRO-OPTICAL CONVERTER, THE GEL-LIKE LAYER FOR THE ELECTRO-OPTICAL CONVERTER AND METHODS  
FOR PRODUCTION OF THE GEL-LIKE LAYER**

APPLICANT(S) FOR DO/EO/US

Yury Petrovich GUSCHO

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11 to 20 below concern document(s) or information included:**

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: Copies of the published International Application in the Russian language, an International Search Report and a Return Postcard

**CERTIFICATE OF MAILING BY EXPRESS MAIL**  
Express Mail Label No. EV 399317395 US  
Date of Deposit: 24 June 2005

Stephanie Seidman

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO.

ATTORNEY'S CASE NUMBER

107540417

PC20866 PCT/PTO

Y9350-002US1 (5002US)

21. ☒ The following fees are submitted:**Basic National Fee ( 37 CFR 1.492 (a) (1) - (5)):**

Basis National Stage Fee ..... \$ 300

National Stage Search Fee..... \$ 500

National Stage Examination Fee ..... \$ 200

**TOTAL BASIC FEE AMOUNT = \$1000****CALCULATIONS PTO USE ONLY**

\$1000.00

Surcharge of \$130 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).

\$ 130.00

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	52 - 20 =	32	x \$50	\$1600.00	
Independent Claims	10 - 3 =	7	x \$200	\$1400.00	
MULTIPLE DEPENDENT CLAIMS(S) (if applicable)			+ \$290	\$0.00	

**TOTAL OF ABOVE CALCULATIONS = \$4130.00**☒ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.

\$2065.00

**SUBTOTAL = \$2065.00**

Processing fee of \$130 for furnishing the English Translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).

\$0.00

**TOTAL NATIONAL FEE = \$2065.00**

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +

\$0.00

**TOTAL FEES ENCLOSED = \$2065.00****Amount to be refunded:**

\$

**charged:**

\$

a. ☒ A check in the amount of **\$2065.00** to cover the above fees is enclosed.b. ☒ Please charge my Deposit Account No. 06-1050 for the above fees or for any amount due that is not covered by the enclosed check or if the enclosed check is in the wrong amount, post-dated or otherwise improper. A duplicate of this sheet is enclosed.c. ☒ The Commissioner is hereby authorized to charge any fees that may be due in connection with this and the attached papers, or with this application during its entire pendency to or to credit any overpayment to Deposit Account No. 06-1050. A duplicate copy of this sheet is enclosed.**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

**PTO Customer No: 20985**

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SIGNATURE

Stephanie Seidman

NAME

33,779

REGISTRATION NUMBER